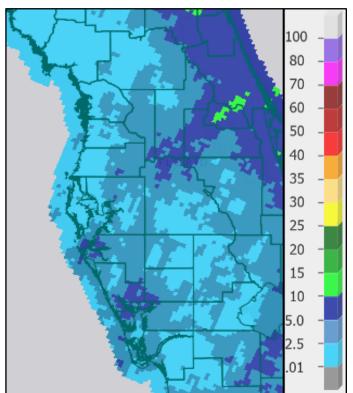


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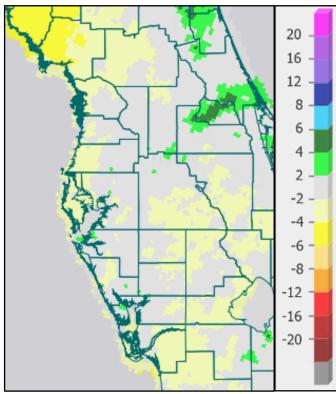
Tampa Bay Area 2525 14th Avenue SE, Ruskin, Florida 33570 813-645-2323 http://weather.gov/tampabay

# November 2016 Should End Up in the Top Ten Driest Across West Central and Southwest Florida

November 2016 has seen a continuation of the rather dry conditions that began in October across West Central and Southwest Florida. Since the beginning of October rainfall is mostly below normal across the region, especially Levy County, as seen in the right image below. Actually the majority of the rainfall seen in the left image occurred in the eight days of October before and during Hurricane Matthew. Since this time most of the area has seen less than a half inch of rain.



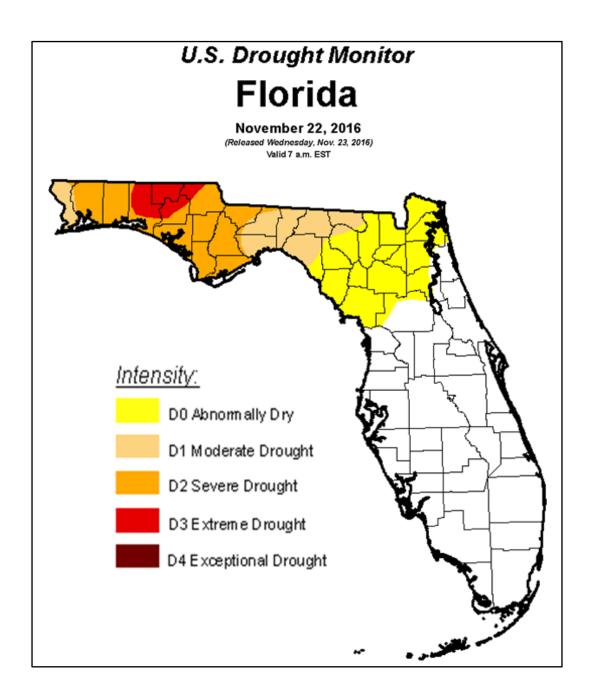
Rainfall Oct 1 - Nov 24, 2016



Rainfall Departure fm Normal for Oct 1 - Nov 24, 2016

Contact: Paul Close, Paul.Close@noaa.gov Date: 11/24/2016

This prolonged dry weather has also led to "DO Abnormally Dry" to be added to Levy County in the last week on the U.S. Drought Monitor and if these dry conditions continue we will likely see more of the area included in this in the coming weeks and months.



The forecast for the last week of the month is for a continuation of the mainly dry weather, but there is a chance, albeit rather low at this time, for some rain on the last day of the month. Therefore, many locations should end up in the Top Ten Driest for November.

Contact: Paul Close, Paul.Close@noaa.gov Date: 11/24/2016

Below are lists of the Top Ten Driest Novembers at some sites across the area including the total this November through the 24th, and the 1981 to 2010 normal November precipitation.

Top Ten Driest Novembers at Chiefland 5 SE: Trace in 1978		_	Inverne	riest Novembers ess 3 SE: in 2004	
		in 2012	_		in 1978
		in 1956	3		in 1950
		in 1970	4		in 2012
		in 1998	5	0.23	in 1993
6	0.61	in 1990	6	0.28	in 1956
7	0.62	in 1991	7	0.36	in 2001
8	0.66	in 2001	8	0.38	in 1966
9	0.82	in 1993		0.38	in 1964
10	0.98	in 1975	10	0.39	in 1974
	0.98	in 1966			
Rainfall thru Nov 24 = 0.25 Normal for CHIF1 = 2.65 in. Records Began June 1956		Nor	mal for	thru Nov 24 = 0.01 r INVF1 = 1.81 in. egan JULY 1948	

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_		riest Novembers ville Area:	_	Ten D St Leo		st Novembers
1	0.00	in 1967	1	Trace	in	1960
2	Trace	in 1931	2	0.02	in	1978
3	0.01	in 1978	3	0.03	in	1931
4	0.05	in 1928		0.03	in	1928
5	0.12	in 2001	5	0.08	in	2012
6	0.15	in 1913	6	0.21	in	1993
7	0.18	in 1940	7	0.22	in	1940
8	0.22	in 1956	8	0.23	in	1913
	0.22	in 1924	9	0.26	in	1945
	0.22	in 1900	10	0.28	in	1964
				0.28	in	1905
Rainfall thru Nov 24 = Trace Normal for BKV = 1.91 in. Records Began January 1892		Nor	mal fo	r S	2016 N/A FLF1 = 2.20 in. n March 1895	

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Top Ten Driest Novembers Top Ten Driest Novembers at Tarpon Springs: at Tampa:
at Tarpon Springs:
 1 Trace in 1939
                                   1 Trace in 1960
   Trace in 1931
                                   2 0.01 in 1978
 3 0.02 in 1978
                                   3 0.04 in 1931
 4 0.06 in 1933
                                   4 0.05 in 1928
 5 0.08 in 1942
                                  5 0.08 in 1927
 6 0.09 in 1940
                                   6 0.10 in 2001
   0.09 in 1928
                                   0.10 in 1942
 8 0.10 in 1930
                                  8 0.11 in 2007
 9 0.13 in 1924
                                  9 0.12 in 1974
                                10 0.15 in 1940
10 0.17 in 2007
Rainfall thru Nov 24 = 0.00 Rainfall thru Nov 24 = 0.01 Normal for TRPF1 = 2.15 in. Normal for TPA = 1.55 in. Records Began January 1892 Records Began April 1890
Top Ten Driest Novembers Top Ten Driest Novembers
at St Petersburg:
                                 at Plant City:
 1 0.00 in 1931
                                   1 0.00 in 1960
                                      0.00 in 1931
 2 0.02 in 1960
 3 0.03 in 1942
                                      0.00 in 1905
 4 0.04 in 2001
                                  4 0.01 in 2007
 5 0.10 in 1978
                                   5 0.05 in 2012
 6 0.12 in 1974
```

Rainfall thru Nov 24 = Trace Rainfall thru Nov 24 = 0.17 Normal for SPGF1 = 1.90 in. Normal for PLCF1 = 1.83 in. Records Began August 1914 Records Began January 1893

7 0.14 in 1930

8 0.15 in 1928

9 0.18 in 1946

10 0.19 in 1933

6 0.10 in 1928 0.10 in 1924 8 0.13 in 1940 9 0.15 in 1978 10 0.18 in 1967

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Top	Ten	Driest	Novembers
at	Lakel	Land:	

0.00	in	1924
Trace	in	1960
Trace	in	1917
0.03	in	1931
0.05	in	1928
0.07	in	1950
0.08	in	2012
0.10	in	1991
0.11	in	1940
0.12	in	2007
	Trace Trace 0.03 0.05 0.07 0.08 0.10	0.05 in 0.07 in 0.08 in 0.10 in 0.11 in

Rainfall thru Nov 24 = Trace Rainfall thru Nov 24 = 0.00 Normal for LLDF1 = 2.30 in. Normal for BARF1 = 1.94 in. Records Began January 1915 Records Began January 1892

Top Ten Driest Novembers at Bartow:

```
1 0.00 in 1960
2 0.02 in 1931
3 0.04 in 1966
   0.04 in 1928
5 0.05 in 2012
 6 0.06 in 1950
7 0.09 in 1923
8 0.10 in 2007
   0.10 in 1974
10 0.11 in 1991
```

### Top Ten Driest Novembers Top Ten Driest Novembers at Winter Haven:

```
1 0.00 in 1960
2 Trace in 2011
3 0.01 in 2012
4 0.13 in 1966
5 0.16 in 1942
6 0.19 in 1985
7 0.20 in 1991
   0.20 in 1967
9 0.21 in 2007
10 0.30 in 1993
```

at Mountain Lake:

```
1 0.00 in 1960
2 0.02 in 1966
3 0.05 in 2012
   0.05 in 2011
5 0.06 in 1940
6 0.14 in 1986
7 0.16 in 2001
8 0.18 in 1974
9 0.23 in 1967
10 0.25 in 1944
   0.25 in 1942
```

Rainfall thru Nov 24 = 0.01 Rainfall thru Nov 24 = 0.25 Normal for GIF = 2.11 in. Normal for LWLF1 = 2.11 in. Records Began February 1941 Records Began January 1935

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Top Ten Driest Novembers at Sarasota-Bradenton:			
1 0.00 in 1940	1 0.00 in 2001		
0.00 in 1931	2 0.02 in 1950		
0.00 in 1928	3 0.03 in 1991		
4 0.06 in 2001	4 0.19 in 2012		
0.06 in 1991	5 0.20 in 1944		
6 0.09 in 1930	6 0.30 in 1996		
7 0.16 in 2007	0.30 in 1993		
8 0.20 in 1945	0.30 in 1965		
9 0.21 in 1978	9 0.37 in 1945		
0.21 in 1950	10 0.39 in 1974		
Rainfall thru Nov 24 = 0.01 Normal for SRQ = 1.93 in. Records Began January 1911	Normal for MKCF1 = $2.15$ in.		
Top Ten Driest Novembers at Venice:	Top Ten Driest Novembers at Wauchula 2 N:		
1 0.00 in 1991	1 0.02 in 1940		
2 0.02 in 2007	2 0.03 in 1967		
3 0.04 in 2001	3 0.08 in 1960		
4 0.15 in 1960	4 0.12 in 1991		
5 0.20 in 1993	5 0.16 in 1974		
6 0.30 in 1956	6 0.19 in 2012		
7 0.31 in 1978	7 0.23 in 1944		
8 0.32 in 2012	8 0.24 in 1966		
0.32 in 2003	0.24 in 1956		
10 0.38 in 1975	10 0.25 in 1942		
Rainfall thru Nov 24 = 0.00	Rainfall thru Nov 24 = 0.17		
Normal for VNCF1 = 1.80 in.	Normal for MKCF1 = 2.15 in.		
Records Began April 1955	Records Began January 1933		

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Top	Ten	Driest	Novembers
at	Arcad	dia:	

1	Trace	in	1996
	Trace	in	1940
	Trace	in	1928
4	0.01	in	1931
5	0.04	in	1950
6	0.06	in	2008
7	0.09	in	2007
8	0.10	in	1991
	0.10	in	1960
10	0.12	in	1974

Rainfall for Nov 2016 N/A Rainfall thru Nov 24 = 0.00 Normal for ARCF1 = 1.94 in. Records Began November 1899 Records Began January 1969

#### Top Ten Driest Novembers at Archbold Bio Stn:

1	0.00	in	2008
2	0.08	in	1986
3	0.12	in	1970
4	0.13	in	1975
5	0.20	in	1996
6	0.21	in	2012
7	0.24	in	2000
8	0.29	in	1973
9	0.40	in	2006
10	0.42	in	2007

1	0.00	in	1931
2	Trace	in	2012
3	0.03	in	2007
4	0.05	in	1990
5	0.08	in	1940
6	0.09	in	1993
7	0.11	in	1973
8	0.12	in	1924
9	0.14	in	1950
10	0.15	in	1961
	0.15	in	1930

Top Ten Driest Novembers Top Ten Driest Novembers at Punta Gorda 4 ESE: at Fort Myers:

1	Trace	in	2000
	Trace	in	1944
3	0.01	in	1990
4	0.02	in	1950
5	0.03	in	1945
6	0.04	in	1978
7	0.06	in	1905
8	0.08	in	1942
9	0.09	in	2008
	0.09	in	2007
	0.09	in	1931

Rainfall thru Nov 24 = 0.00 Rainfall thru Nov 24 = Trace Normal for PNTF1 = 1.91 in. Normal for FMY = 1.96 in. Records Began January 1914 Records Began January 1902

For more local climate information, please visit our web page at http://weather.gov/tampabay and look within the "Climate and Past Weather" drop down menu above the map of the area.

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